

STIC Biotechnology Systems Branch

**RAW SEQUENCE LISTING
ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/S35,500
Source: PCT
Date Processed by STIC: S-25-05

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.2.2 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

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1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005
TIME: 12:22:19

Input Set : A:\PTO.RJ.TXT
Output Set: N:\CRF4\05252005\J535500.raw

```

4 <110> APPLICANT: Rigshospitalet
5     Henrik Leffers
6     Anne Mette Buhl Hertz
7     Jorgen Kjems
9 <120> TITLE OF INVENTION: Methods and kits for diagnosing and
10    treating B-cell Chronic lymphocytic leukemia (B-CLL)
13 <130> FILE REFERENCE: P34546PC01
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/535,500
C--> 15 <141> CURRENT FILING DATE: 2005-05-18
15 <150> PRIOR APPLICATION NUMBER: DK/PA 200201792
16 <151> PRIOR FILING DATE: 2002-11-19
18 <160> NUMBER OF SEQ ID NOS: 41
20 <170> SOFTWARE: FastSEQ for Windows Version 4.0

```

Does Not Comply
Corrected Diskette Needed
(Pg. 1-2) ↗

ERRORED SEQUENCES

```

368 <210> SEQ ID NO: 2
369 <211> LENGTH: 3893
370 <212> TYPE: RNA
371 <213> ORGANISM: Homo sapiens
373 <220> FEATURE:
374 <221> NAME/KEY: mRNA
W--> 375 <222> LOCATION: (0)...(0) ??
376 <223> OTHER INFORMATION: short version of mRNA
378 <400> SEQUENCE: 2

```

E--> 379 a~~c~~agaggaa g~~g~~aaaat~~a~~aag gagggt~~g~~aga g~~t~~aaattt~~t~~c ttt~~t~~agcatt cagatt~~t~~ca 60
E--> 380 agat~~t~~caca aatcacatt~~t~~ c~~t~~ttttt~~t~~ac caadtaagga aaaaataaac~~c~~ ttgcac~~t~~aac 120
E--> 381 att~~t~~catt~~t~~gc agtttagdt~~a~~ aggatgct~~t~~g aaaaaact~~t~~arg ttgcagtgg~~t~~ ttgttataat 180
E--> 382 tt~~t~~tcagga at~~a~~gagaaaaa gt~~g~~acaaaaaa gatcagagaa gagaagaaag gaaactat~~c~~a 240
E--> 383 gaaaaat~~a~~ca gaatttggat~~t~~ aggatataac atat~~t~~ttgg~~t~~ tgaagg~~t~~aaa attttat~~t~~att 300
E--> 384 g~~t~~aaat~~c~~caa g~~t~~atcttgct act~~t~~cag~~t~~ ggfc~~c~~tt~~g~~ga acagcagcat cagaat~~t~~gc 360
E--> 385 cgagggdttg taaaaaaggc agaaat~~t~~caag g~~t~~cccatccc agact~~t~~ca~~t~~g aat~~t~~agaata 420
E--> 386 taaaat~~t~~caagat~~t~~ca g~~t~~at~~t~~gccc cgggat~~t~~cat at~~t~~gcacat~~t~~ga gago~~t~~ggcga agt~~t~~ccat~~t~~g 480
E--> 387 tagcctgt~~g~~ta ttgttttctg caacttagta tttctgagtt ttcccaagga agaaaaccca 540
E--> 388 ggccttagct tctggcagac ttgtgtttct ccttactta ct~~g~~act~~g~~cat gactcat~~g~~ag 600
E--> 389 caaggaaatc aaactttatg tgcctgagtt tcctcatct~~a~~ taaaatggag actataataa 660
E--> 390 tcatctccta ggcttgg~~t~~ttt gaggatgt~~t~~c aacaaat~~t~~gct ccttcat~~t~~c ctctat~~t~~ttac 720
E--> 391 agacctgccg cagacaattc tgcttagcagc ct~~t~~ttgt~~t~~gcta ttatctgttt tctaaactt~~a~~ 780
E--> 392 gtaattgagt gtgatct~~g~~ga gactaact~~t~~ gaaataaata agctgattat ttat~~t~~tattt 840
E--> 393 tctaaaaca acagaatacg at~~t~~tagcaaa ttacttctt~~a~~ agatattatt ttacatttct 900
E--> 394 atattctcct accctgagtt gatgtgt~~g~~ag caatatgt~~c~~a ctttcataaa gccaggtata 960
E--> 395 cattatggac aggt~~a~~gtaaa aaaaat~~t~~tattt cgttttgc~~t~~ caaaaat~~t~~ttt 1020

No "ts" are allowed in a RNA sequence.

SAME error

RAW SEQUENCE LISTING

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The type of errors shown exist throughout
Sequence Listing. Please check subsequent
sequences for similar errors.

Same error

FYI
No "ES"

are allowed
in a
RNA
sequence

) pls use

"U" instead
of "t".

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005
TIME: 12:22:20

Input Set : A:\PTO.RJ.TXT
Output Set: N:\CRF4\05252005\J535500.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No
L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:375 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:2, mRNA LOCATION: (0) ...
(0)
L:379 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:15
L:380 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18
L:380 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:33
L:381 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21
L:381 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:54
L:382 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:9
L:382 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:63
L:383 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20
L:383 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:83
L:384 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:19
L:384 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:102
L:385 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12
L:385 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:114
L:386 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:14
L:386 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:128
L:387 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21
L:387 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:149
L:388 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:22
L:388 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:171
L:389 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18
L:389 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:189
L:390 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:25
L:390 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:214
L:391 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21
L:391 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:235
L:392 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24
L:392 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:259
L:393 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:23
L:393 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:282
L:394 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20
L:394 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:302
L:395 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24
L:395 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:326
L:396 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:19
L:396 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:345
L:397 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18
L:397 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:363
L:398 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20
L:398 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:383
L:399 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21
L:399 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:404
L:400 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:15
L:400 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:419
L:401 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20
L:401 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:439

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005
TIME: 12:22:20

Input Set : A:\PTO.RJ.TXT
Output Set: N:\CRF4\05252005\J535500.raw

L:402 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:7
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L:403 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:23
L:403 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:469
L:404 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:16
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L:405 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12
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L:407 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:9
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L:408 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:25
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L:409 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24
L:409 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:584
L:410 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:20
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L:411 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:21
L:411 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:625
L:412 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12
L:412 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:637
L:413 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:16
L:413 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:653
L:414 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:13
L:414 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:666
L:415 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18
L:415 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:684
L:416 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12
L:416 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:696
L:417 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:9
L:417 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:705
L:418 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:15
L:418 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:720
L:419 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:17
L:419 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:737
L:420 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:15
L:420 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:752
L:421 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:15
L:421 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:767
L:422 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:22
L:422 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:789
L:423 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:18
L:423 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:807
L:424 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24
L:424 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:831
L:425 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:19
L:425 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:850
L:426 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:16

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/535,500

DATE: 05/25/2005
TIME: 12:22:20

Input Set : A:\PTO.RJ.TXT
Output Set: N:\CRF4\05252005\J535500.raw

L:426 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:866
L:427 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:24
L:427 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:890
L:428 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:23
L:428 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:913
L:429 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:28
L:480 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:4, mRNA LOCATION: (0)...
(0)
L:1942 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:6, mRNA LOCATION: (0)...
(0)
L:1994 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:7, mRNA LOCATION: (0)...
(0)
L:2056 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:8, mRNA LOCATION: (0)...
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L:2061 M:259 W: Allowed number of lines exceeded, <223> Other Information:
L:2105 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:9, mRNA LOCATION: (0)...
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L:2153 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:10, mRNA LOCATION: (0)...
(0)
L:2158 M:259 W: Allowed number of lines exceeded, <223> Other Information:
L:2235 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:11, mRNA LOCATION: (0)...
(0)
L:2408 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:12, EXON LOCATION: (0)...
(0)
L:2430 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:13, EXON LOCATION: (0)...
(0)
L:2448 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:14, EXON LOCATION: (0)...
(0)
L:2466 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:15, EXON LOCATION: (0)...
(0)
L:2488 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:16, EXON LOCATION: (0)...
(0)
L:2533 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:17, CDS LOCATION: (0)...
(0)
L:2551 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:18, EXON LOCATION: (0)...
(0)
L:2584 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:19, mRNA LOCATION: (0)...
(0)
L:2597 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:20, mRNA LOCATION: (0)...
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L:2610 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:21, mRNA LOCATION: (0)...
(0)
L:2623 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:22, mRNA LOCATION: (0)...
(0)
L:2636 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:23, mRNA LOCATION: (0)...
(0)
L:2649 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:24, mRNA LOCATION: (0)...
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L:2662 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:25, mRNA LOCATION: (0)...
(0)
L:2676 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:26, mRNA LOCATION: (0)...
(0)